## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,866,021 B2 Page 1 of 1

DATED : March 15, 2005 INVENTOR(S) : Miyashita et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## Column 13,

Line 21, should read as follows:

-- which is smaller than the first prescribed amount when --.

## Column 14,

Line 41, should read as follows:

-- in the valve opening direction by a predetermined amount --.

Line 50, should read as follows:

-- learning-controlling a fully-closed valve of the opening of --.

Signed and Sealed this

Sixteenth Day of August, 2005

JON W. DUDAS
Director of the United States Patent and Trademark Office